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ACCESSION NUMBER: 1992:267238 HCAPLUS Full-text

DOCUMENT NUMBER: 116:267238

ENTRY DATE: Entered STN: 27 Jun 1992

TITLE: Polymer composite dielectric body

INVENTOR(S): Tanaka, Tetsuo; Kameda, Hidekazu; Ozawa, Toshuki

PATENT ASSIGNEE(S): Daishinku K. K., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 4 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

INT. PATENT CLASSIF.:

MAIN: H01B-003/00

SECONDARY: H01G-004/12; H01G-004/20

CLASSIFICATION: 76-10 (Electric Phenomena)

Section cross-reference(s): 38

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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<b>JP--04061705</b>	A2	19920227	1990JP-0169423	19900627 <--
PRIORITY APPLN. INFO.:			1990JP-0169423	19900627

ABSTRACT:

The dielec. body is obtained by dispersing dielec. powders (maximum diameter 10-500  $\mu$ m) in a polymer matrix. The dielec. body shows high dielec. constant

SUPPL. TERM: dielec body powder polymer composite

INDEX TERM: Electric insulators and Dielectrics  
(powder-filled polymer composites, with high dielec. constant)

INDEX TERM: 9002-86-2, PVC  
ROLE: USES (Uses)

INDEX TERM: (matrix, for powder-filled composite dielec. body)  
13463-67-7, Titania, uses 119653-49-5, Lead strontium  
titanium zirconium oxide (Pb0.95Sr0.05Ti0.46Zr0.54O3)  
ROLE: USES (Uses)  
(powdered, polymer composite containing, dielec. bodies from)